

# **SPECIAL PUBLIC NOTICE**

**NUMBER 05-1 (FINAL)**

**January 11, 2006**



**US ARMY CORPS OF ENGINEERS, SAN FRANCISCO DISTRICT  
US ENVIRONMENTAL PROTECTION AGENCY, REGION 9**

## **CORRECTING THE LOCATION OF DREDGED MATERIAL DISPOSAL SITE SF-12 MOSS LANDING, CALIFORNIA**

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1. The San Francisco District of the US Army Corps of Engineers (USACE) and Region 9 of the US Environmental Protection Agency (EPA) announce a correction to the location and identification of the dredged material disposal site, known as "SF-12", located just offshore of Moss Landing, Monterey County, California. This correction is effective as of the date of this Public Notice. This Notice replaces an earlier version, which was not dated.

The center of the corrected location for SF-12 is approximately 1100 feet (335 meters) west northwest of the Moss Landing Marine Lab pier abutment. The disposal site is an irregular quadrangle, measuring 55 meters (m) on the east (nearshore) side, 39 m on the west (offshore) side, 90 m on the north side and 115 m on the south side (see attached figure). The coordinates of the corners of this quadrangle (NAD 83 datum) are:

36° 48.124' N, 121° 47.524' W  
36° 48.094' N, 121° 47.531' W  
36° 48.103' N, 121° 47.595' W  
36° 48.146' N, 121° 47.577' W

The corrected location is approximately 900 feet (300 meters) farther offshore than the historic location. It is also in deeper waters ranging from 100-150 feet (30-45 meters) deep, as opposed to the original 40-50 feet (12-15 meters). This location is essentially in the same portion of the head of Monterey Canyon as the historic site. No new or different areas would be affected by discharged dredged material than has been the case under previous operations.

2. The site is available for disposal of dredged material from:

- a. Maintenance dredging of federal navigation channels in Moss Landing Harbor.
- b. Potential expansion of Moss Landing Harbor.
- c. Dredging of non-Federal navigation projects in the Monterey Bay and Moss Landing areas upon receipt of a Corps permit and authorization to proceed.

All disposed material must comply with the guidelines for Section 404(b)(1) of the Clean Water Act (40 CFR Part 220 et seq.) and it must be demonstrated that the material is suitable for unconfined aquatic disposal.

3. A Public Notice announcing the intention to correct the location of the site was issued on March 23, 2005. No commenting agency or individual objected to the proposed action. The Moss Landing Marine Lab and the Moss Landing Harbor District (MLHD) did express concerns that the corrected location not be considered a new disposal site that would, therefore, be prohibited by the Monterey Bay National Marine Sanctuary (MBNMS) under the Marine Protection, Research and Sanctuaries Act of 1972, as amended (33 U.S.C. 1413). In a letter, dated May 5, 2005, to the Corps of Engineers from Mr. William Douros, Superintendent of MBNMS, stated that the corrected location would not be considered to be a new disposal site. The Moss Landing Harbor District also expressed a concern over costs it will incur when placing additional pipeline to the corrected disposal location. The main reason for this correction is that the existing disposal location was ambiguously defined and did not remain in the originally-designated location. The Corps of Engineers and EPA wish to correct this error. Additionally, there are environmental benefits that go along with correcting the location, including reducing the likelihood that suspended sediments will enter the upper water column or affect the adjacent beach. As with any other permitted projects for dredging and disposal of dredged material, it is the responsibility of the permittee to ensure that the dredged material is placed in the proper location.

4. Should there be any questions regarding this matter, please contact Mr. Robert Lawrence (USACE) at telephone number (415) 977-8020 or by E-mail at: [robert.j.lawrence@usace.army.mil](mailto:robert.j.lawrence@usace.army.mil); or Mr. Brian Ross (EPA) at telephone number (415) 972-3475 or by E-mail at: [ross.brian@epa.gov](mailto:ross.brian@epa.gov).

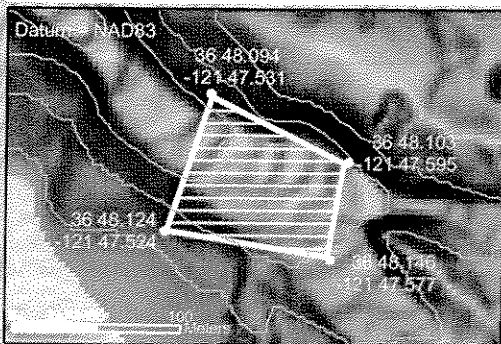
Super-imposed, high resolution shaded relief image of the seafloor at the head of Monterey Canyon. Depth contours displayed in 10 meter intervals.

Harbor Entrance

Old SF-12 Location

Proposed New SF-12 Location

Inset of Proposed Relocated SF-12 Site



## Proposed Relocation of SF-12 Dredged Material Disposal Site Moss Landing, California



US Army Corps  
of Engineers.

0 125 250 500 750 1,000 Meters



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